

FIG. 1

FIG. 2A

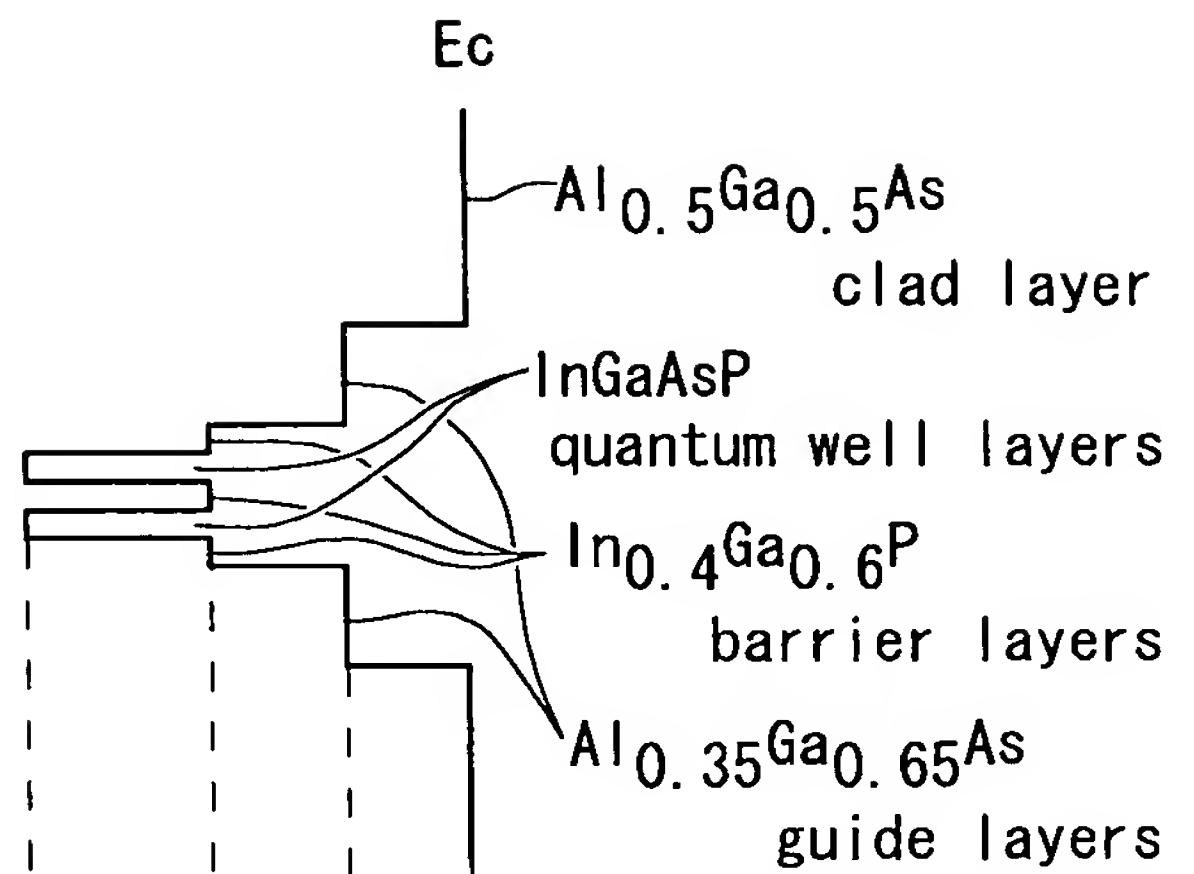
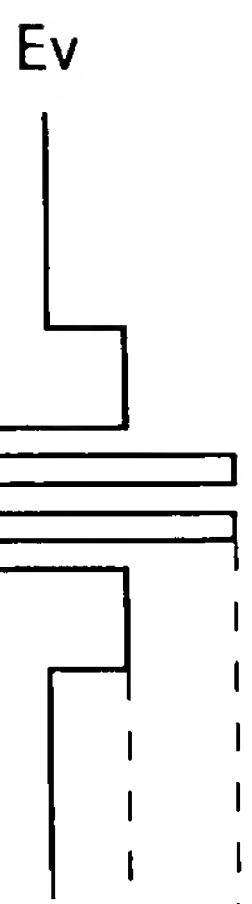


FIG. 2B
Comparative
Example

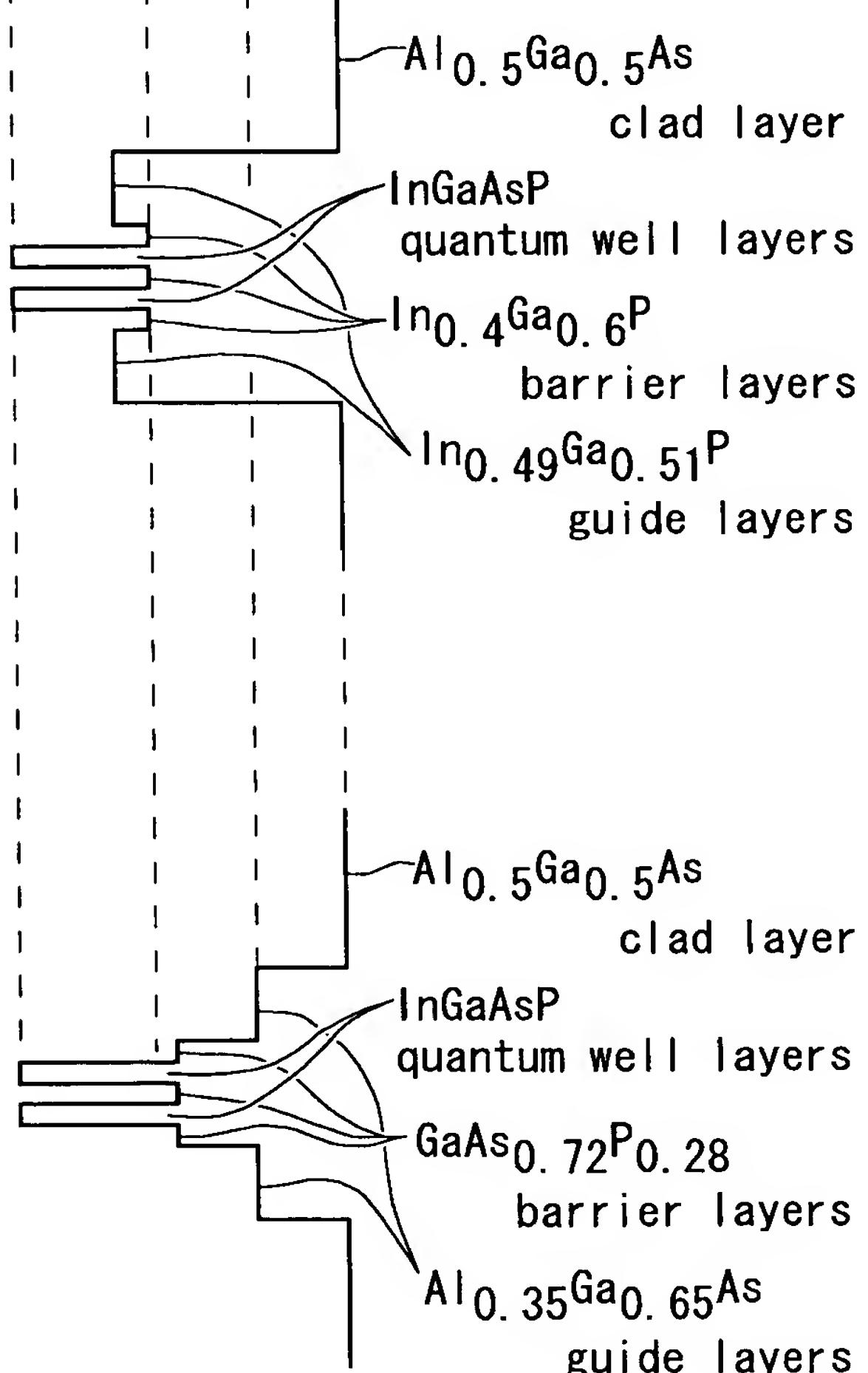
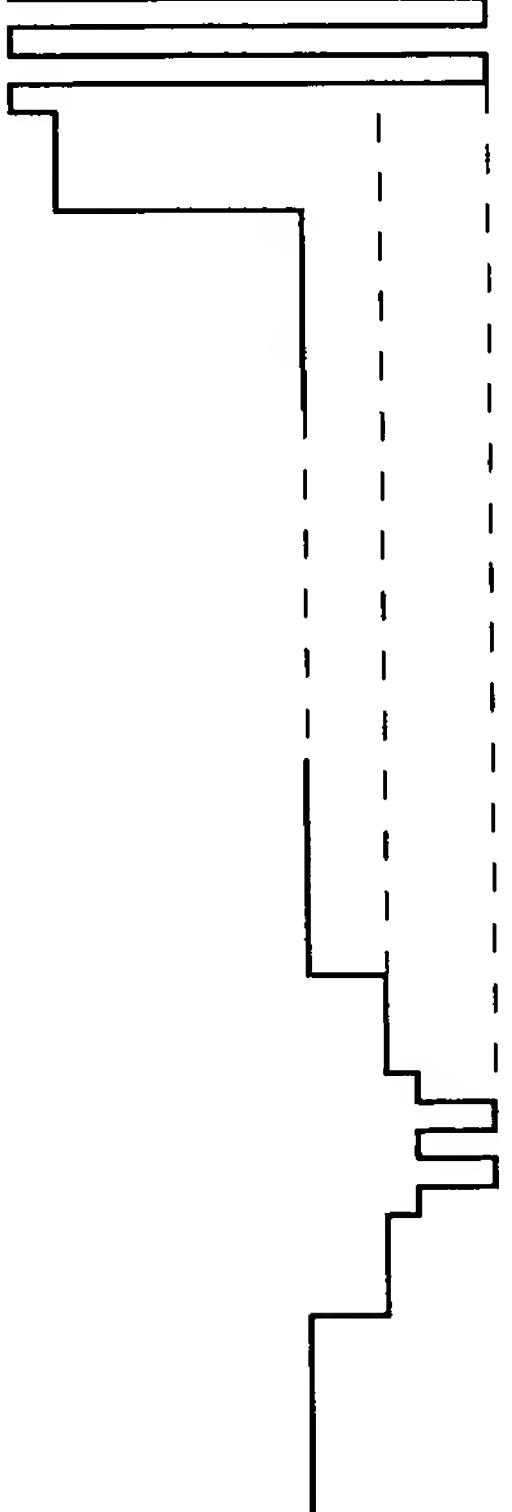


FIG. 2C

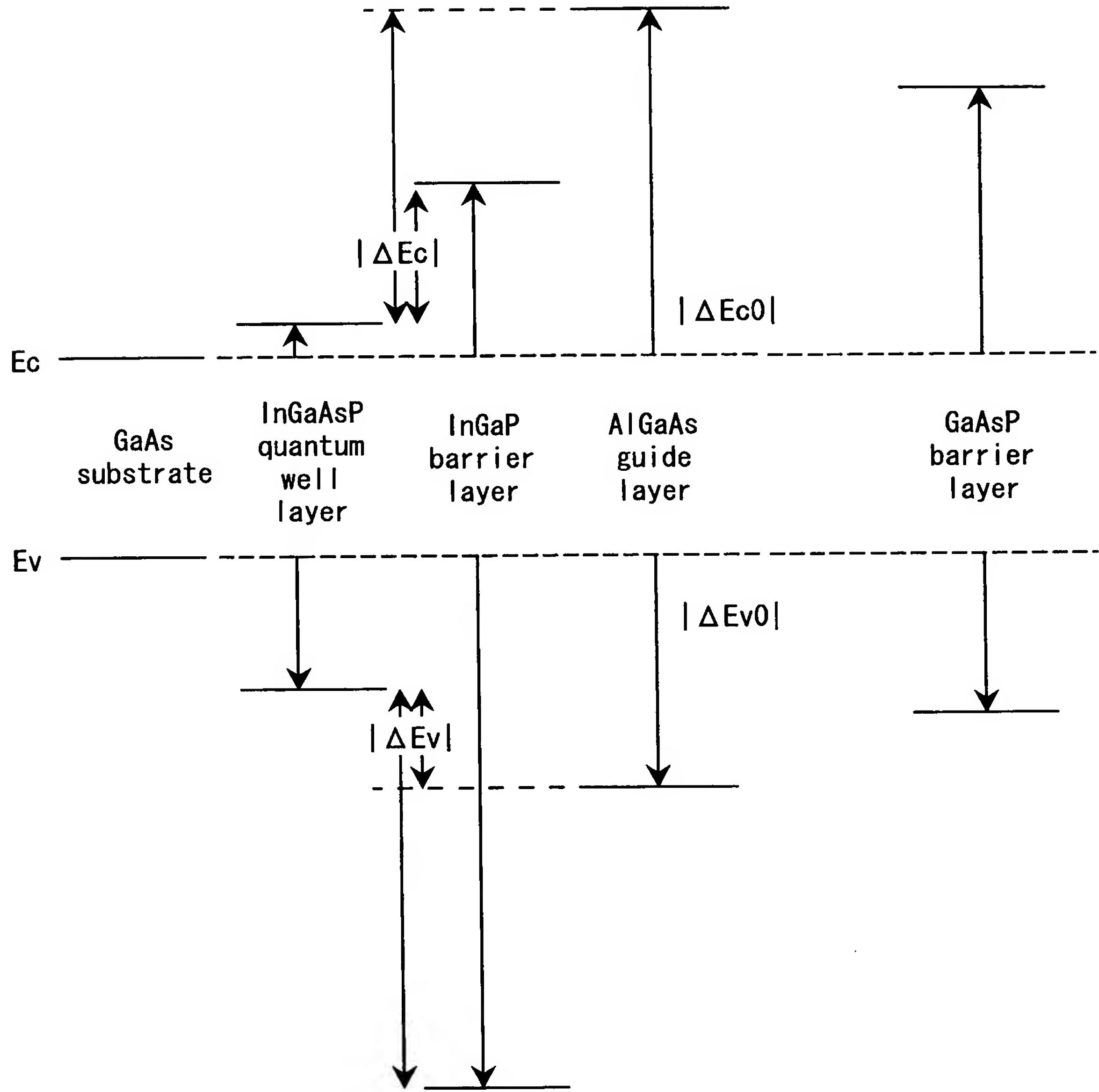


FIG. 3

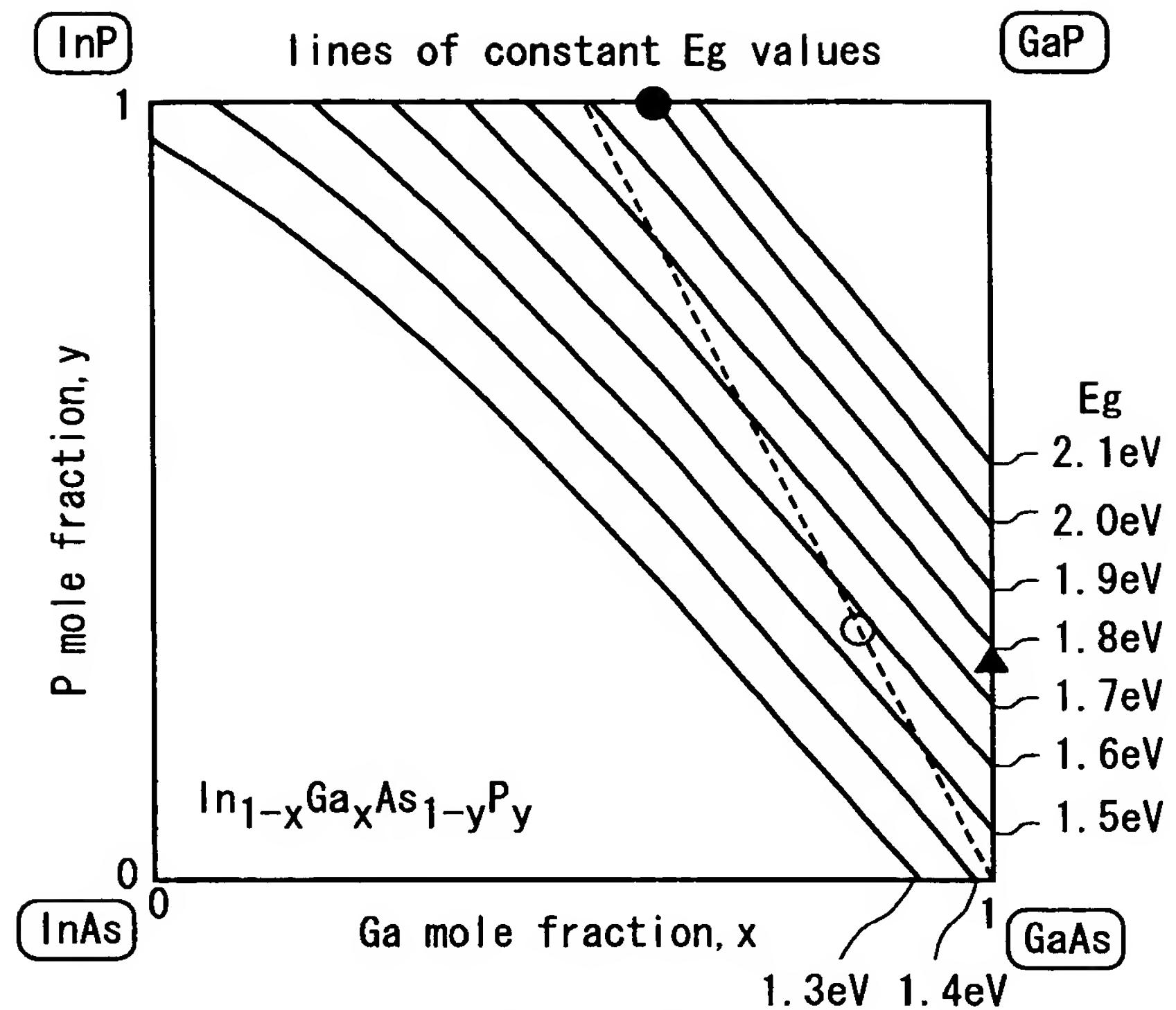


FIG. 4

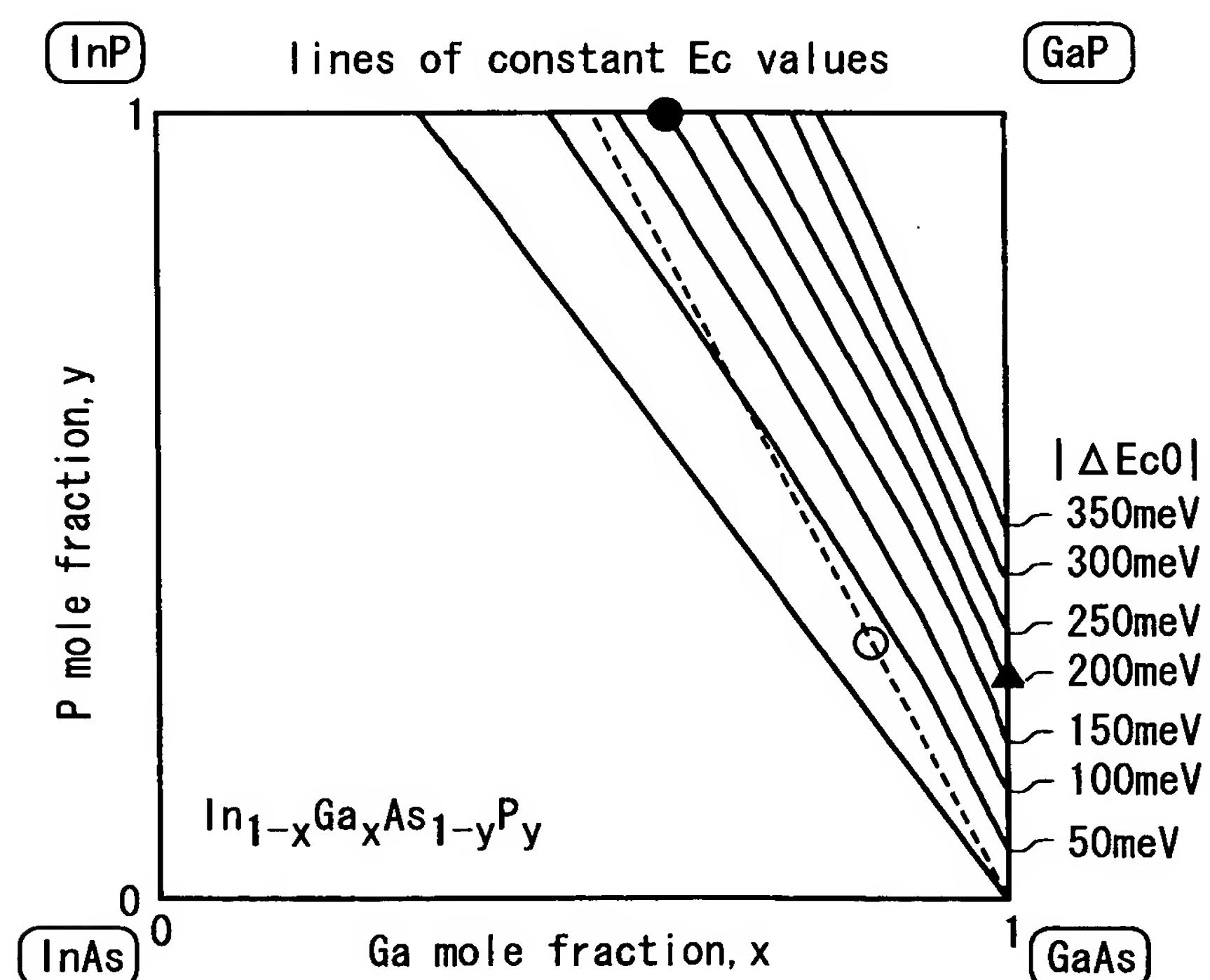


FIG. 5

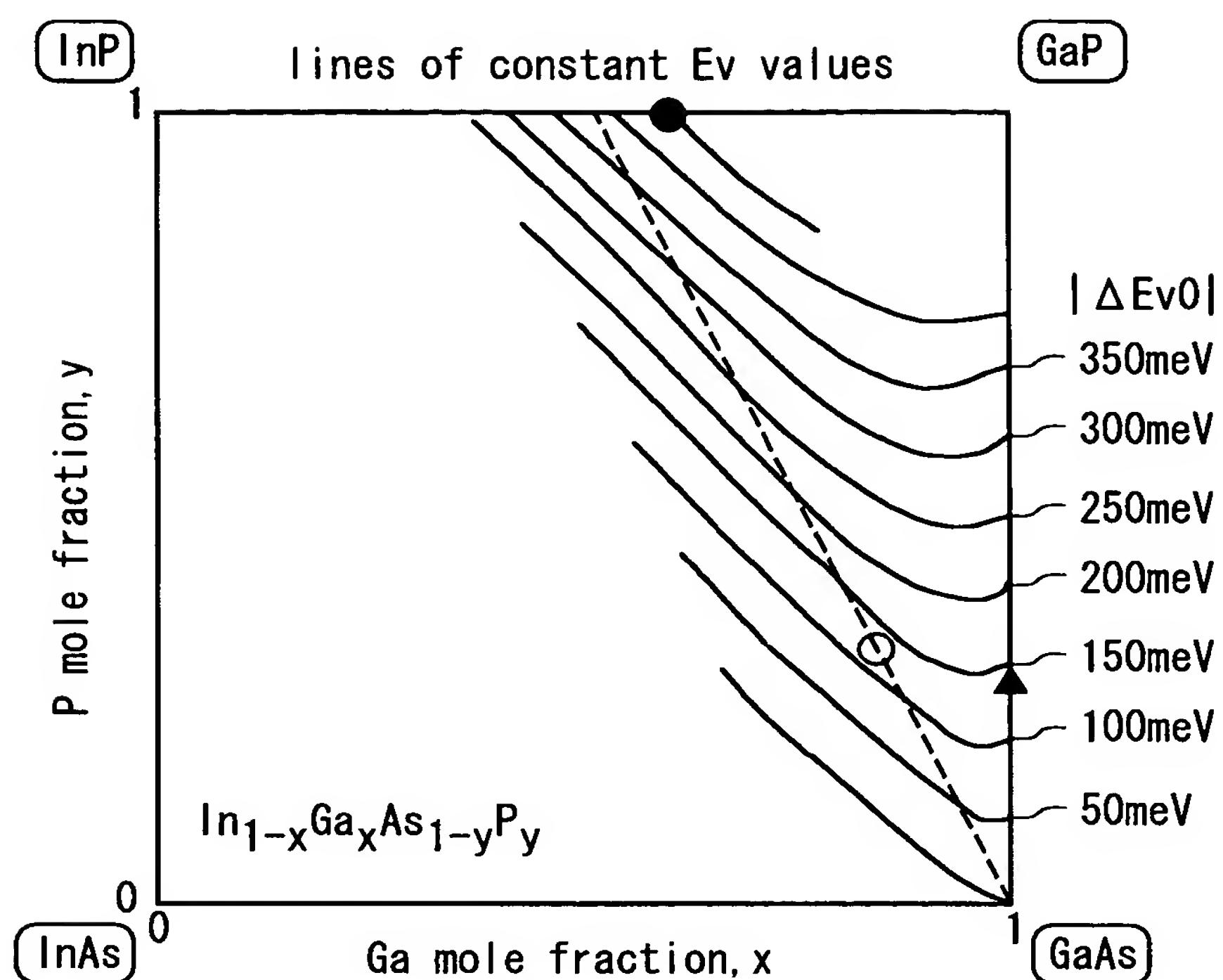


FIG. 6

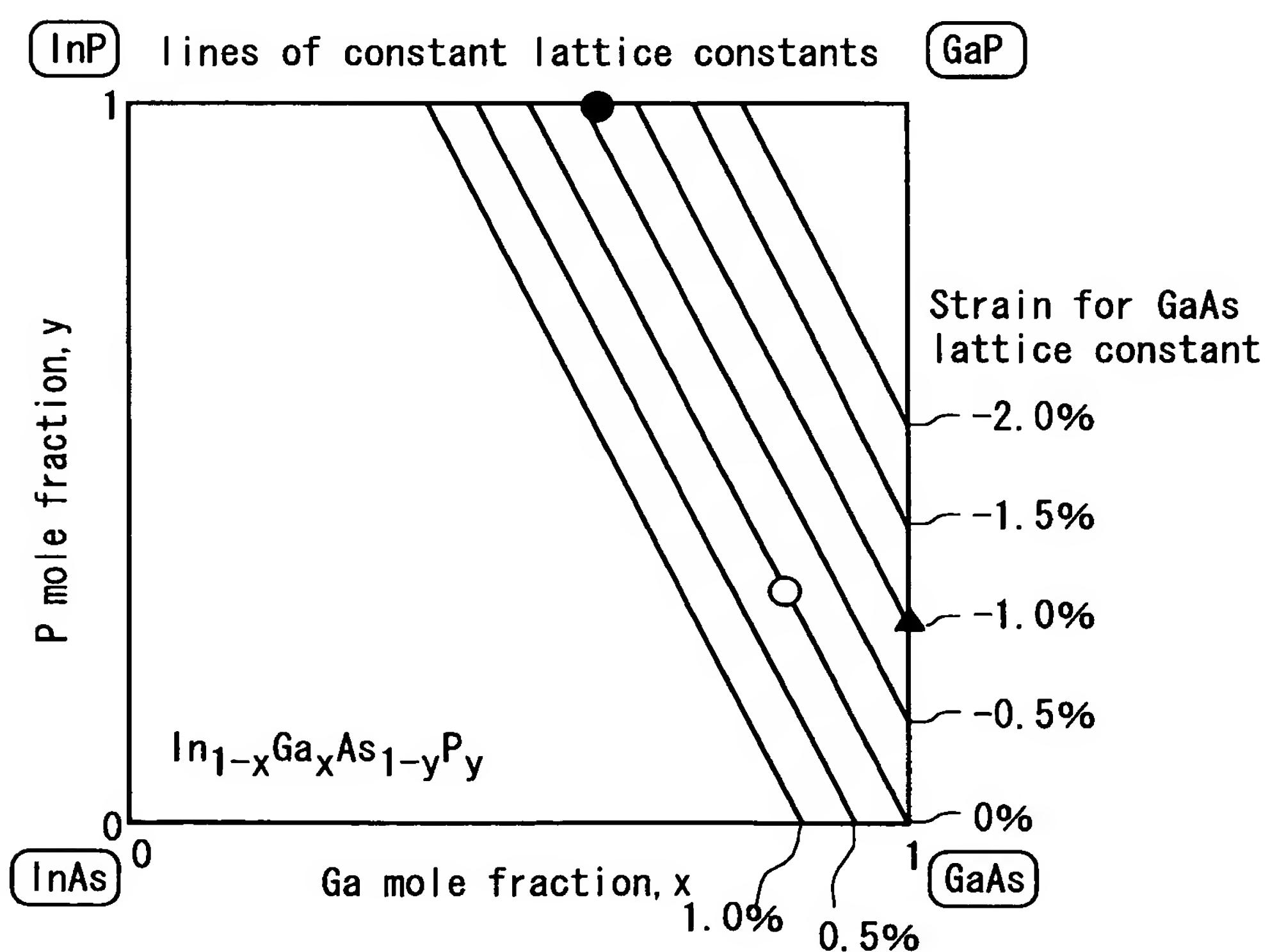


FIG. 7

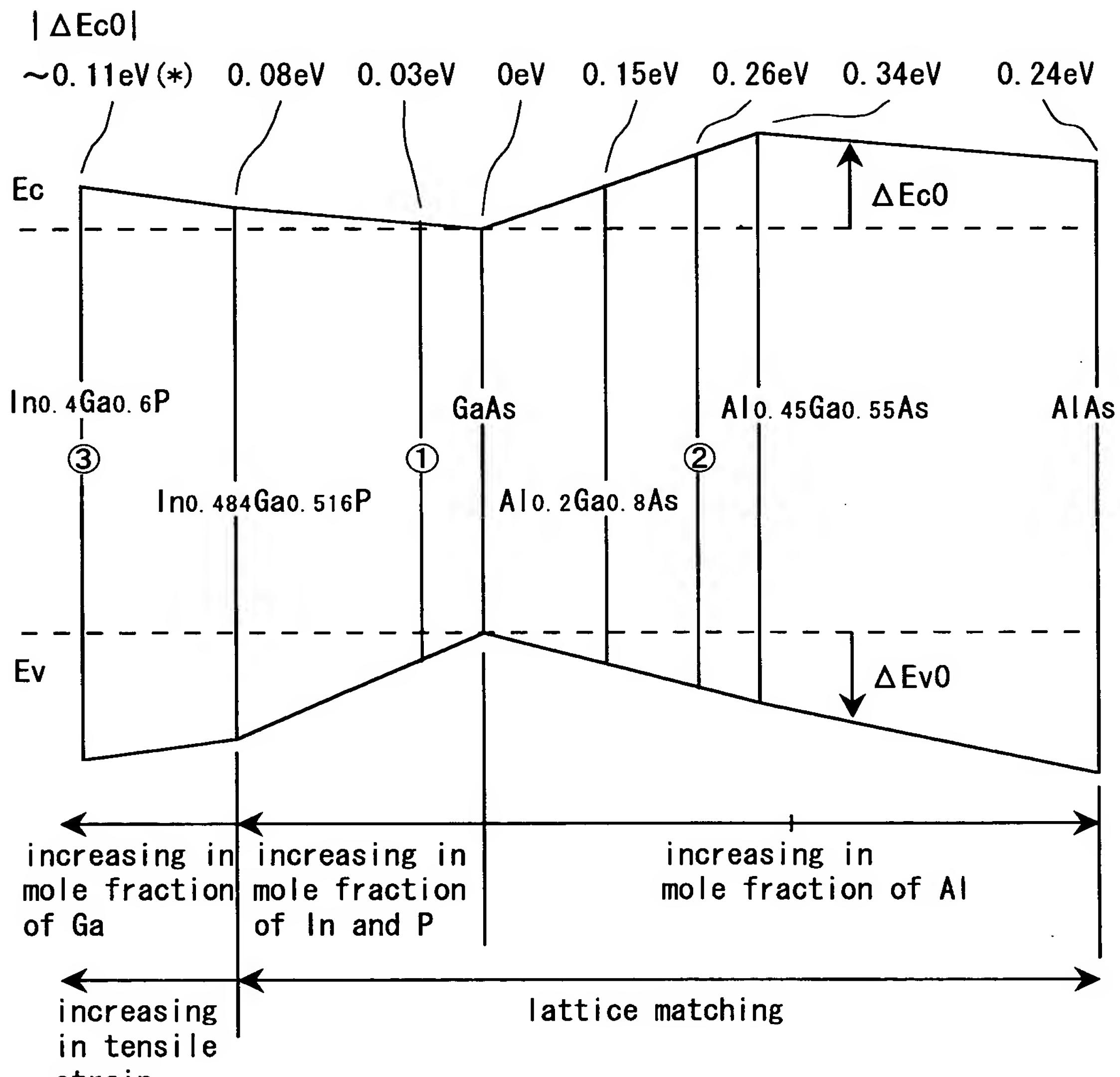


FIG. 8

(*) : an estimate in consideration of influence of strain

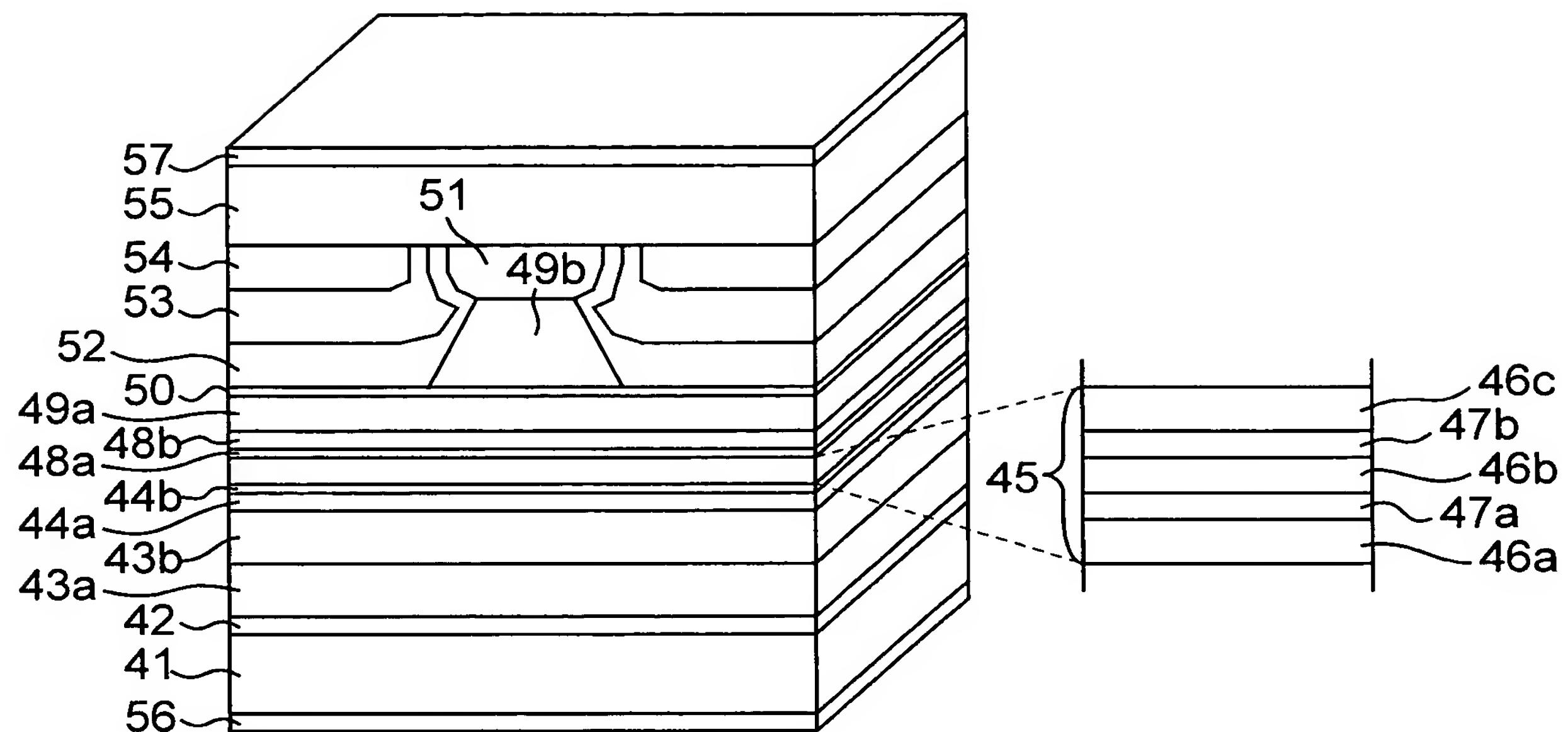


FIG. 9

FIG. 10A

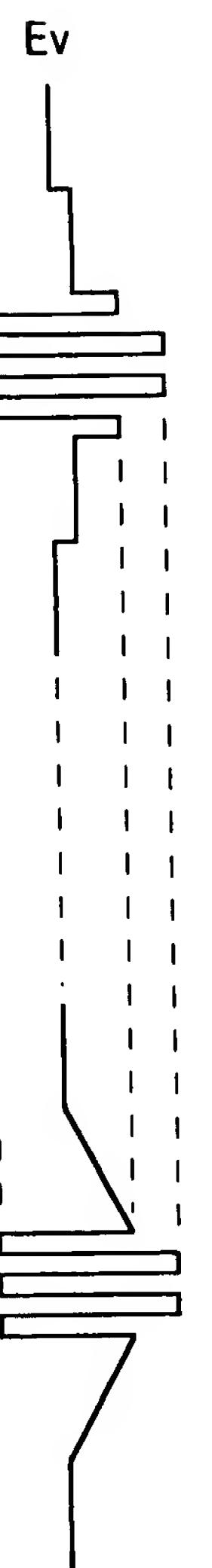
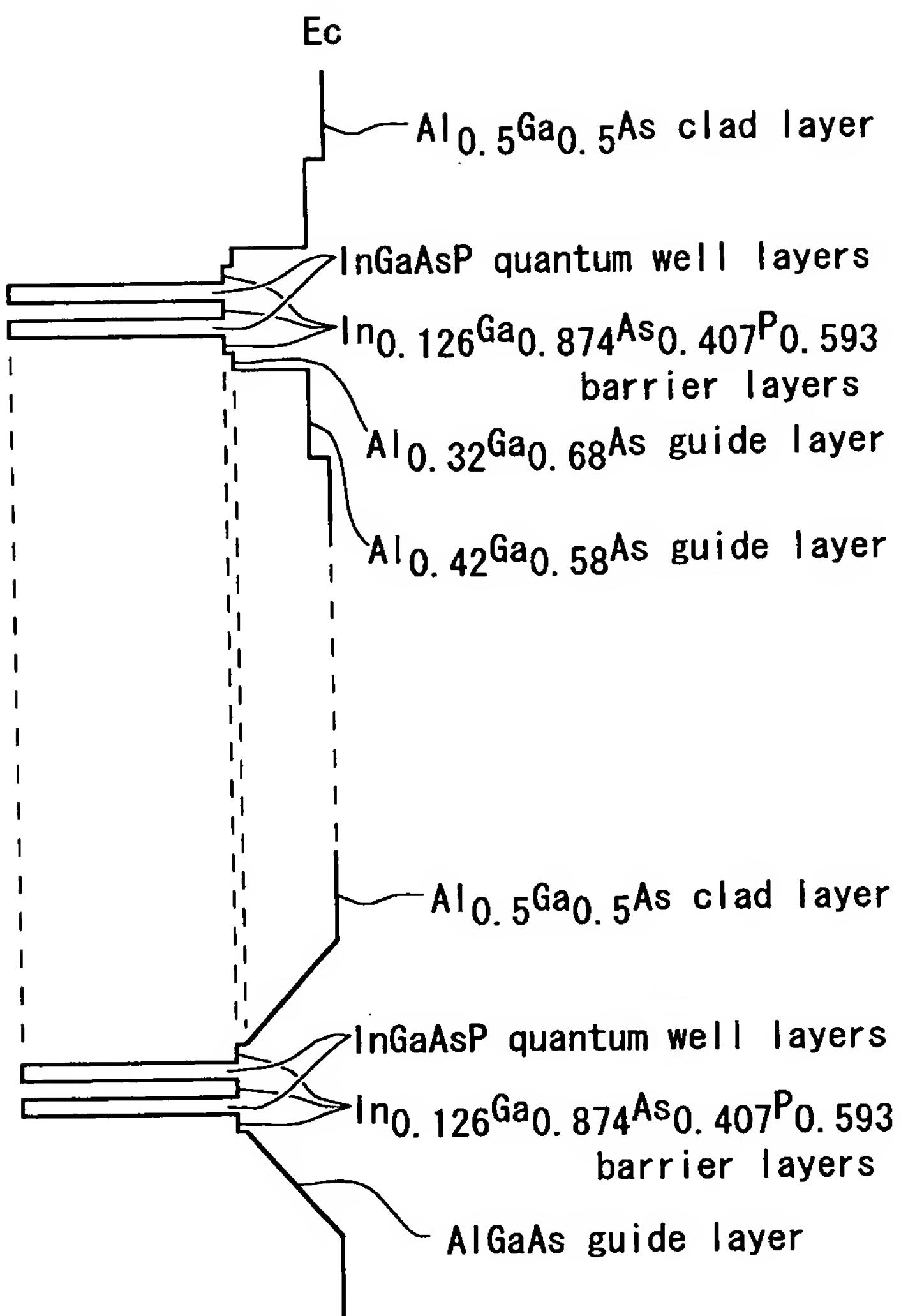


FIG. 10B



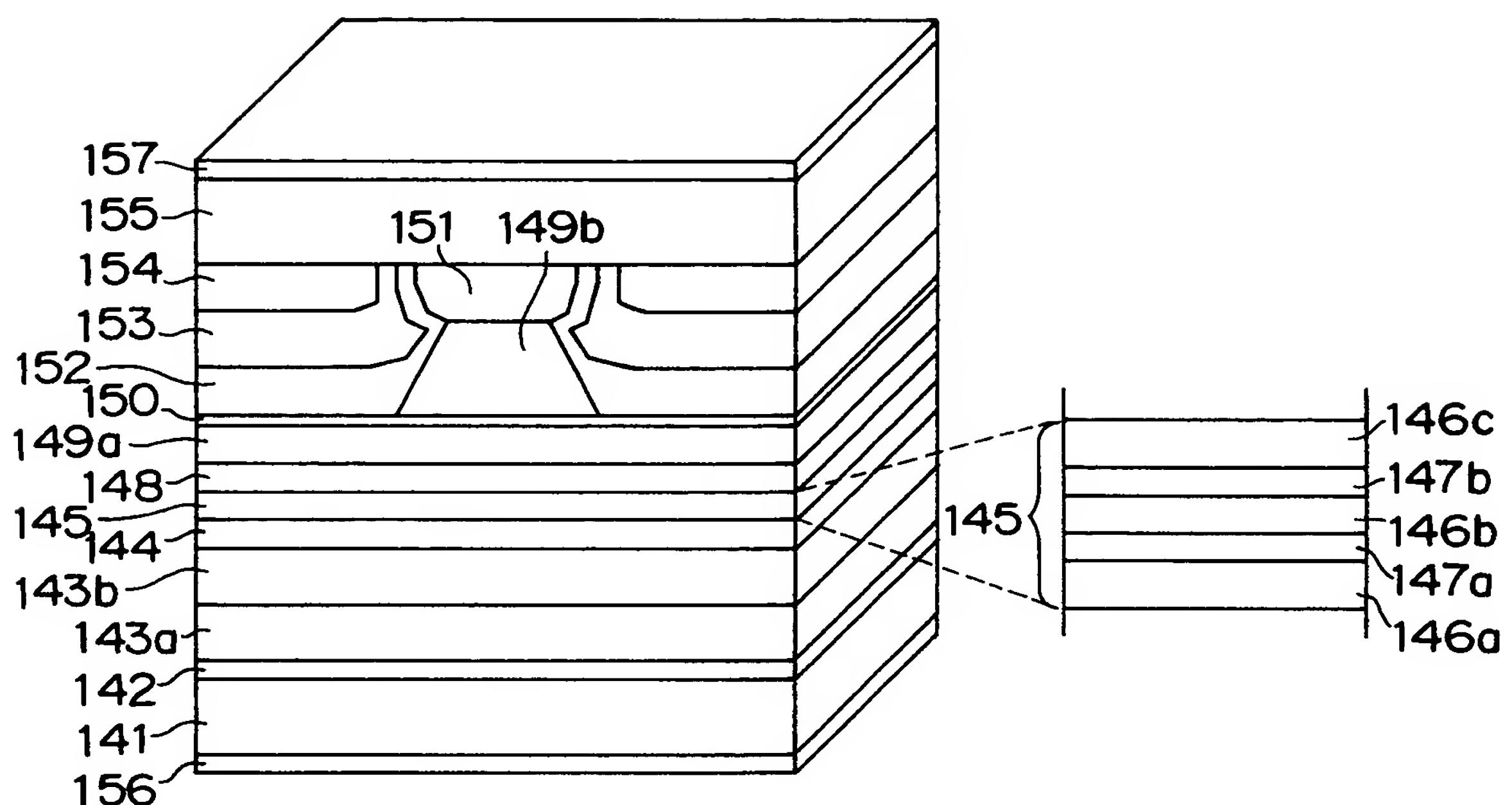


FIG. 11

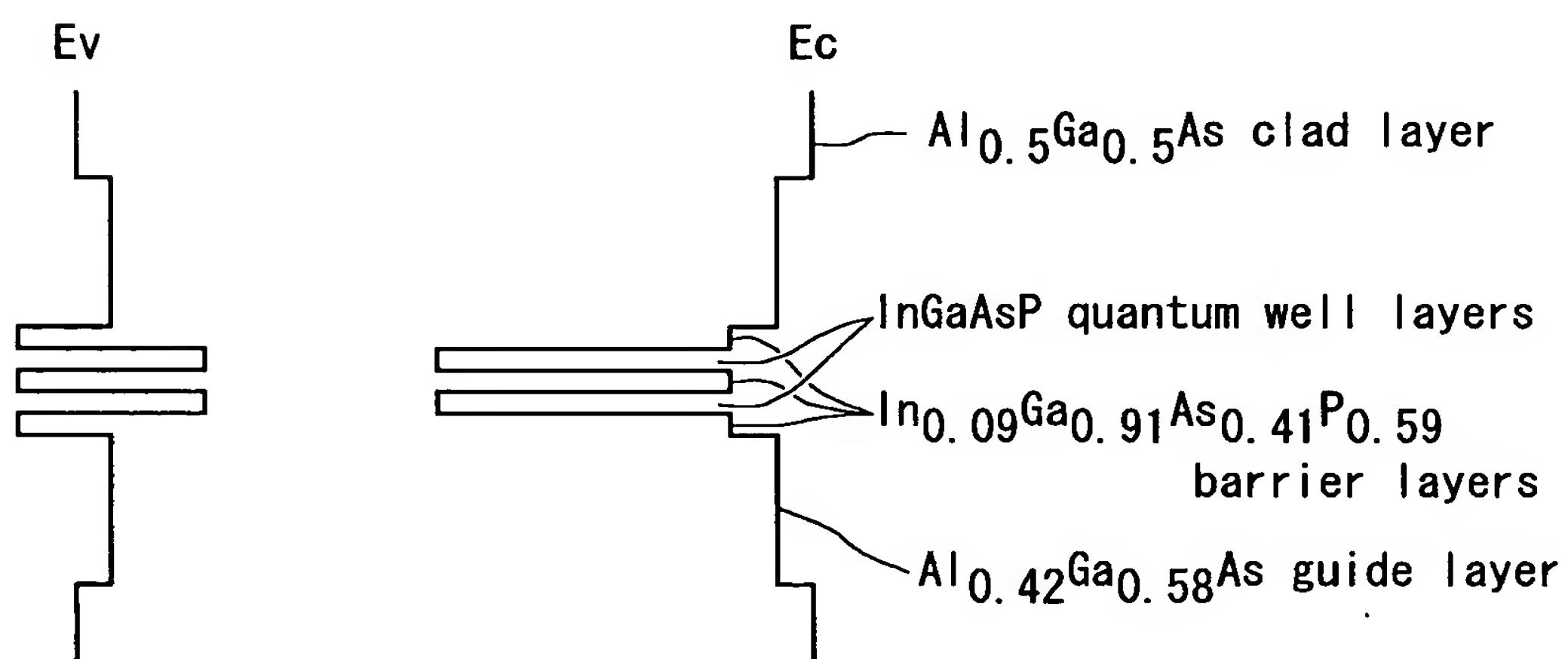


FIG. 12

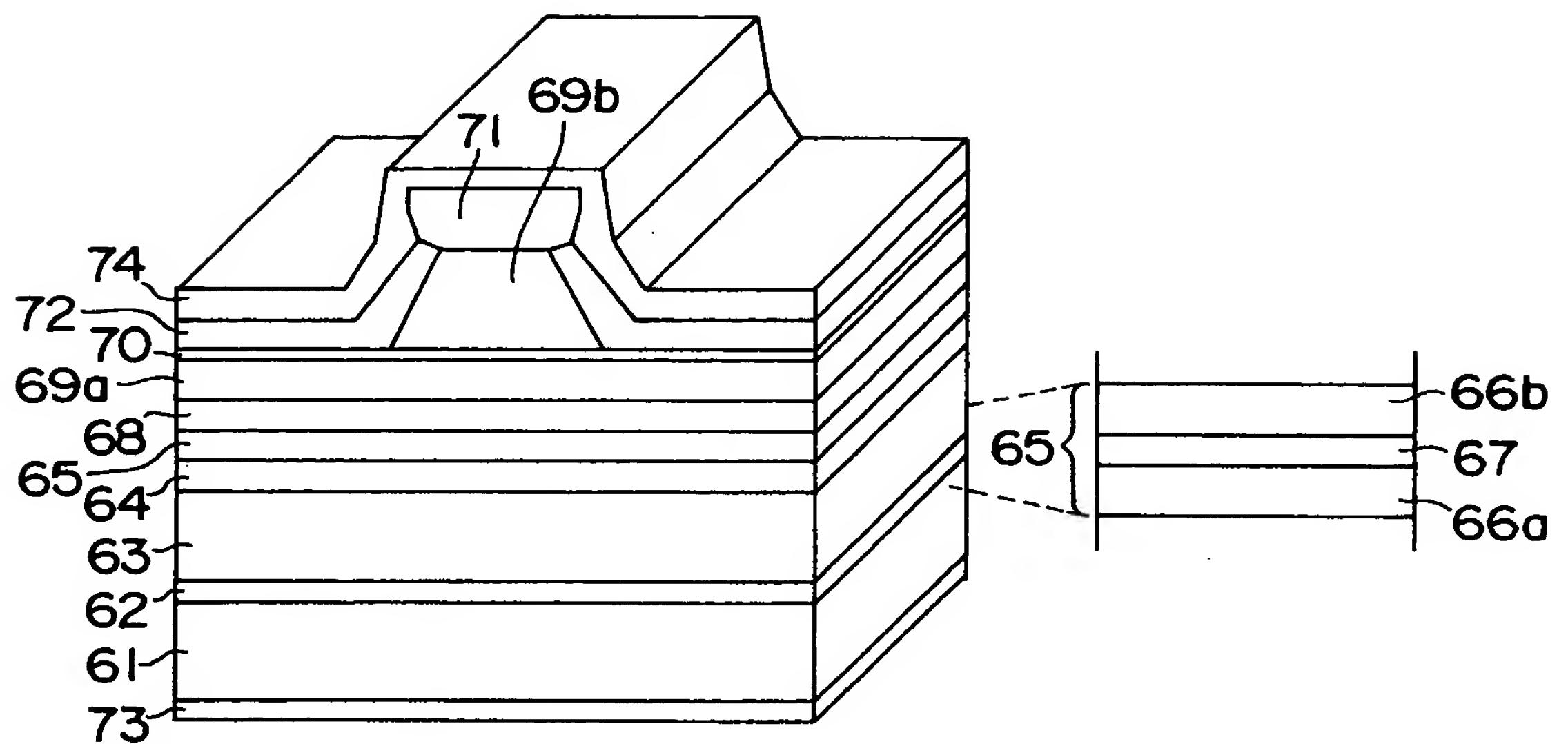


FIG. 13

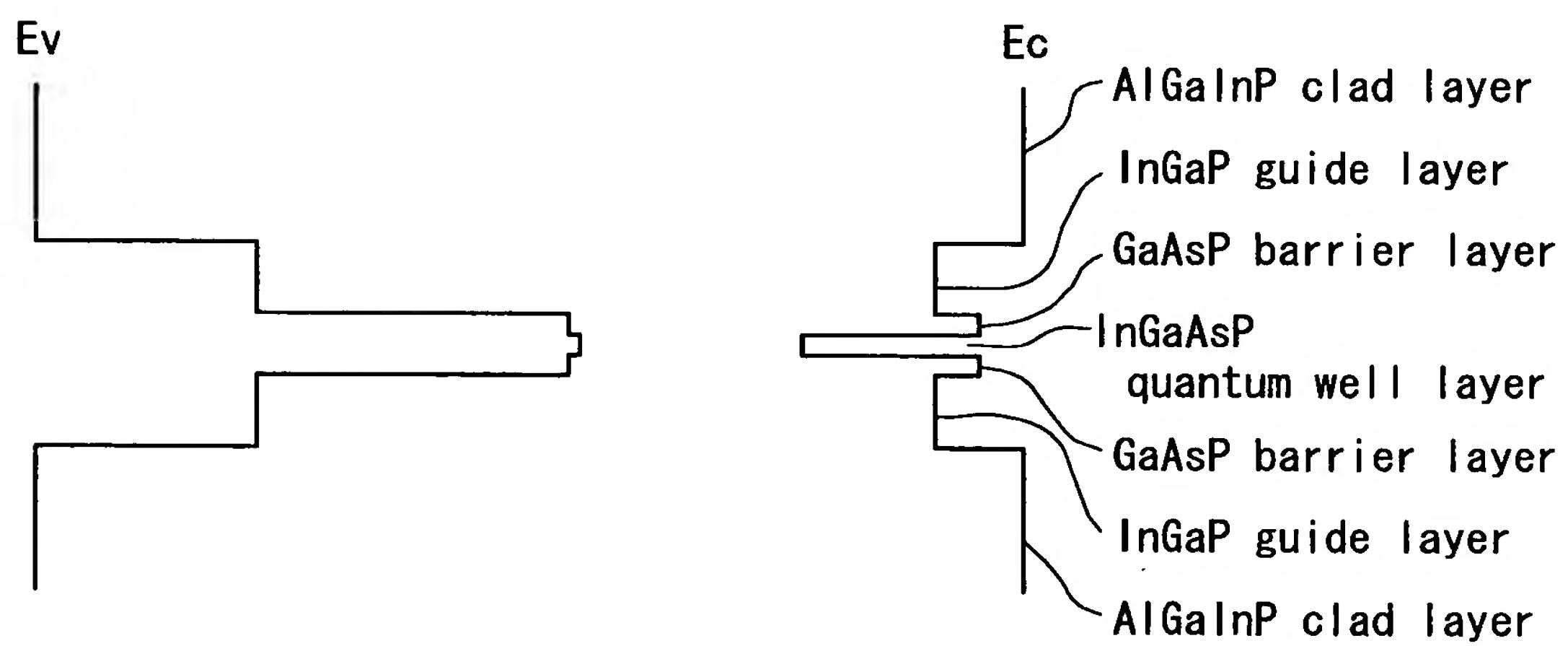


FIG. 14

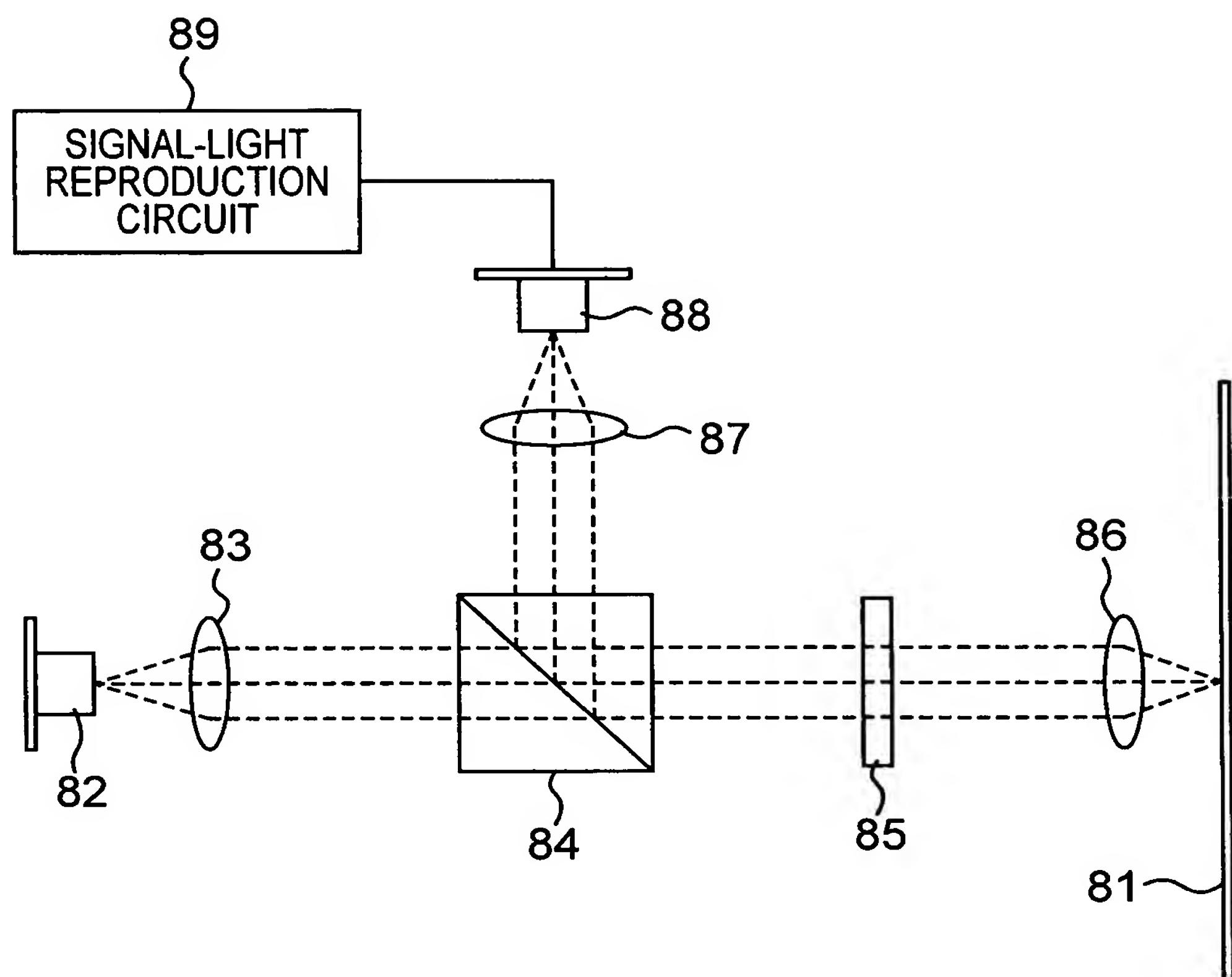


FIG. 15

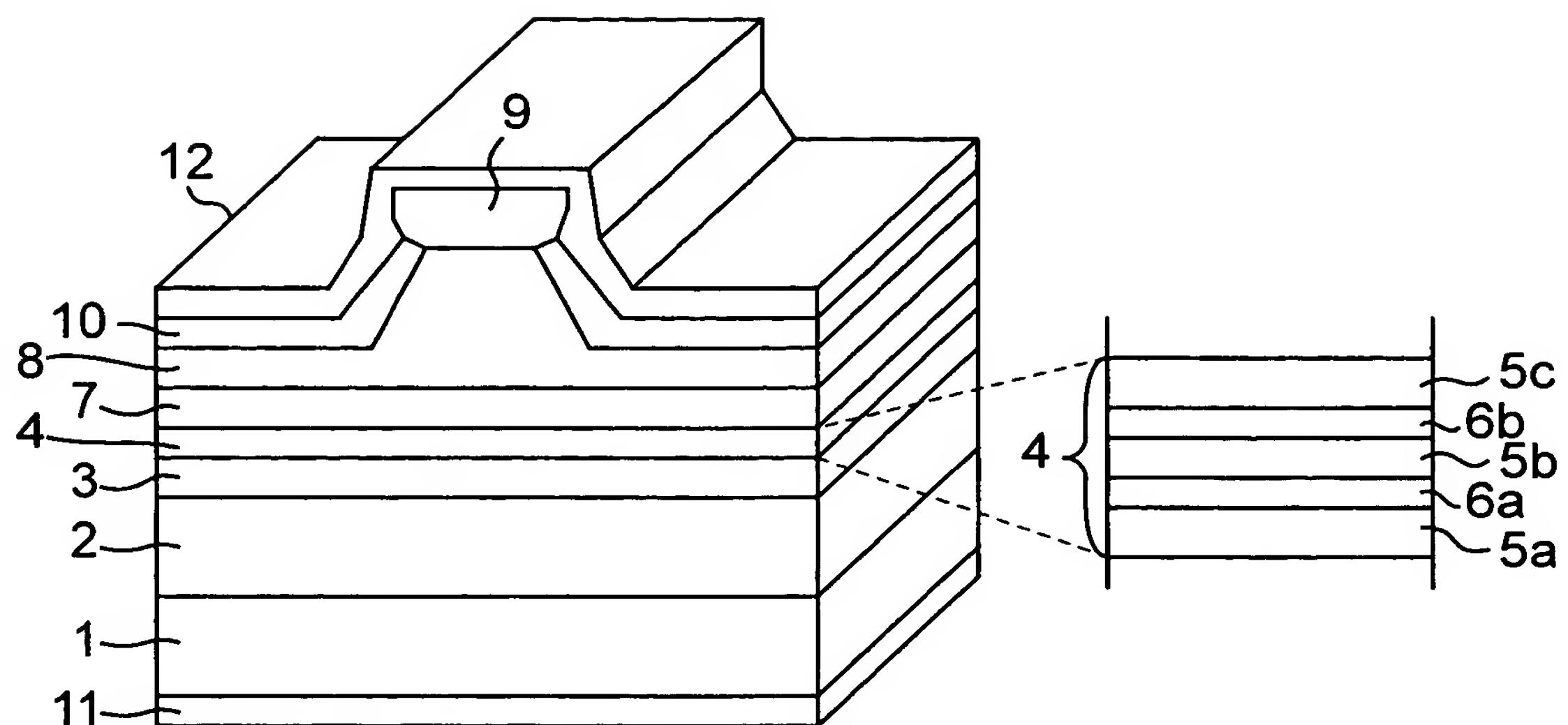


FIG.16 Background Art

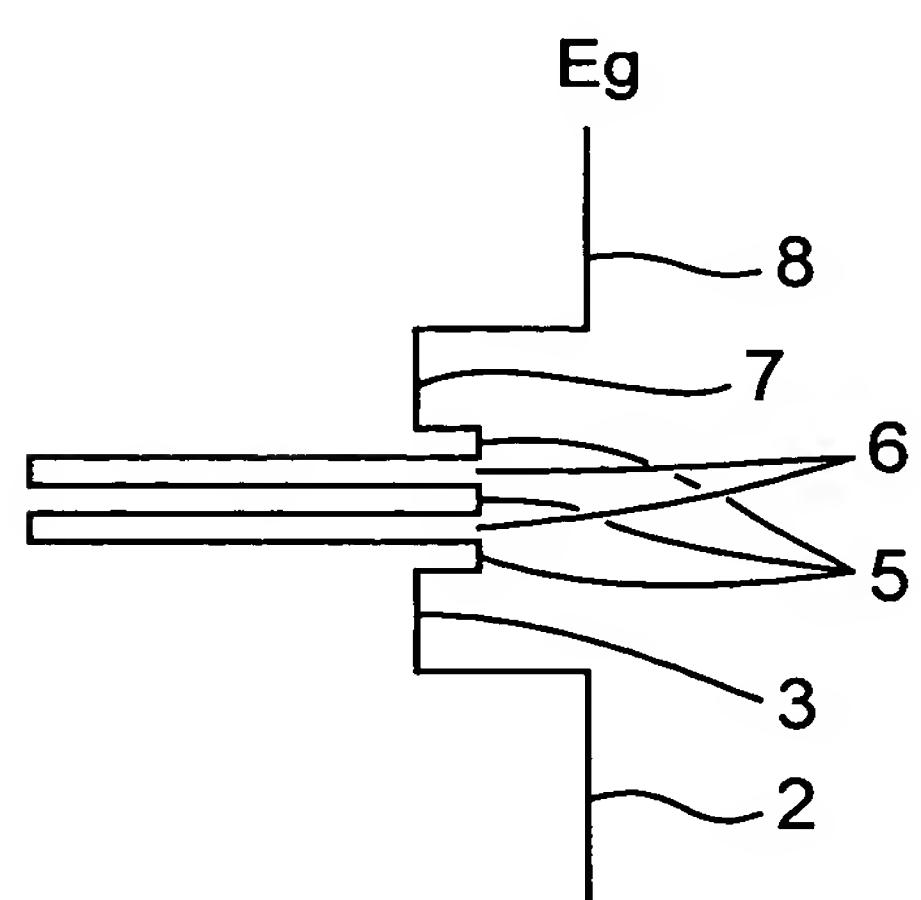


FIG.17 Background Art